

DEPARTMENTAL INPUT  
CONTRACT MEASURE ANALYSIS AND RECOMMENDATION

To: Penelope Townsley, Director  
Department of Business Development

From: Cristian Garcia  
Contracts Compliance Spec II

Department: Miami-Dade Water and Sewer Department

Contract Title: Preston Water Treatment Plant Coating of Tanks No. 5 & 6

Contract No.: CICC7360-0/08

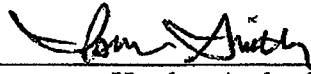
Estimate Amount: \$180,000.00

Account Funds: WASD Water Revenue O & M Activity # WS840117

<b>RECOMMENDATION</b> <b>NO GOAL</b>
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Analysis for Recommendation

Item	Description	Estimated Cost	% of Item to Base Bid	CSBE Availability
1.	Specialized application of a protective liner to the inside of a steal Water Tank, to include all labor and equipment needed to complete the job. Water & Sewer Department will provide the Coating and Thinners.	\$180,000.00	100	
	TOTAL	\$180,000.00	100%	

  
Department Head or Authorized Agent

For: Leonard Vargas

Project Description:

RPQ# P0068

RC Date: 07/27/2011

Project: Preston Water Treatment Plant Coating of Tanks No. 5 & 6

Justification:

The project consists of furnishing all labor, equipment, and incidentals for the substrate preparation and protective coating application, to interior components of municipal potable water treatment tank. Coatings specified to be 100% Hybrid Epoxy coatings, NSF approved for potable water use. The applicator must be experienced in the use of NSF approved materials, and also experienced in materials that are not approved for use in potable water applications. Applicator must be well trained in compliance with (all) OSHA, and ANSI safety standards & practices. Due to the deteriorating conditions of structural steel components (launder channels & reinforcing angles), and material specified by WASD for repair application (100% hybrid epoxy NSF approved). Applicator and/or manufacturer of the total coating system must be a company that specializes in the design, manufacture or installation of corrosion protection systems, for use in municipal potable water steel & masonry surfaces. Applicator shall be dually trained & certified by coating manufacturer, in the handling, mixing, and application of the product (s) to be used for repair. Applicator must initiate & enforce quality control procedures consistent with (all) applicable ASTM, NACE, and SSPC standards and the Hybrid Epoxy coating manufacturer's recommendations. Applicator certifications must be submitted for review of personnel and/or company, and certified level determination. Applicator must have on staff; a NACE level 3 trained and certified coating inspector or equal. Applicator must own/operate UHP Hydro blasting equipment. Applicator and personnel shall be properly trained in the safe use of previously mentioned equipment, to insure proper & safe substrate preparation. Applicator must have a minimum of (5) years expertise in applying WASD specified coatings for municipal potable water applications, and must provide (5) recent references/proof indicating successful application of coating product (s), of the same or similar material type, as specified in WASD provided specifications, within a municipal potable water environment.

It is the intent of the Department to obtain a complete functional, and satisfactory installation under this project, and any items of labor, equipment or materials which may be reasonably assumed as necessary to accomplish this end shall be supplied whether or not they are specifically shown on the Plans or stated herein.

**THE WORKFORCE PROGRAM IS NOT APPLICABLE.**

**DEPARTMENT INPUT**  
**CONSTRUCTION CONTRACT/PROJECT MEASURE ANALYSIS AND RECOMMENDATION**

Check applicable Ordinance(s): ☐ 90-143 Responsible Wage and Benefits ☐ 03-237 (formerly 03-1) Community Workforce Program

**PROJECT INFORMATION** See attachment ☒

**Contract/Project/\*Work Order No.: P0068**

\*Reference corresponding project number when submitting a work order

**Contract/Project Title: Preston Water Treatment Plant Coating of Tanks No. 5 and 6**

**Description/Scope of Work: Specialized application of a protective liner to the inside of a steal Water Tank, to include all labor and equipment needed to complete the job. Water & Sewer Department will provide the Coating and Thinners.**

**Estimated Cost: 180000 Funding Source: General funds**

**Location of Project (street address or beginning and ending points) i.e. 12345 NE 23<sup>rd</sup> Ct or Starts at 135 St. ends at 145 St.  
700 West 2<sup>nd</sup> Ave.**

**PROJECT ANALYSIS FOR GOAL RECOMMENDATION (CWP)** See attachment ☐

**Engineer/Department or Agency's estimated required workforce for Project ☐ Work Order ☐**:

Trade/Skills Required	Est. # of workforce required per trade	Est. # of total days to complete job
N/A		
N/A		
N/A		

Comments: \_\_\_\_\_

**PROJECT ANALYSIS FOR GOAL RECOMMENDATION (CSBE)** See attachment ☐

Sub-Trade	Est. Cost	% of Item to Base Bid	Availability
0	\$	0%	
0	\$	0%	
0	\$	0%	

**RECOMMENDATION**

**Set-Aside: Level 1 ☐ Level 2 ☐ Level 3 ☐ Trade Set-Aside ☐ Sub-Contractor Goal ☐ Workforce Goal ☐ No Measure ☒**

**Basis for Recommendation: Speciality Trade - Waterproofing**

**Date submitted to DBD: 07/06/2011**

**Contact Person: Cristian Garcia**

**Telephone No.: 786-552-8216**